

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	323	(261/18,19).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/04 13:32
L2	8	(extracorporeal with air with remov\$3).clm.	US-PGPUB	OR	OFF	2006/12/04 13:33

## EAST Search History

S1	267	( "20020044889"  "20020057989"  "20020110485"  "20020114731"  "20020136662"  "20020176797"  "20020176798"  "2002151,804"  "20030060421"  "20030091470"  "20030095892"  "20030161759"  "20030163078"  "20030194348"  "20030204127"  "20030215356"  "20030231982"  "2003135152"  "20040009097"  "20040184953"  "20040223872"  "20040228760"  "20040843578"  "20050085762"  "20060009728"  "3507395"  "3929414"  "4061470"  "4186565"  "4205677"  "4243531"  "4370983"  "4402687"  "4411783"  "4416658"  "4418565"  "4424190"  "4436620"  "4479761"  "4489762"  "4490331"  "4540399"  "4572724"  "4573992"  "4599093"  "4607520"  "4610656"  "4622032"  "4651555"  "4676771"  "4722224"  "4734269"  "4758337"  "4828543"  "4850954"  "4923438"  "4975247"  "4997464"  "5011469"  "5021048"  "5039482"  "5049146"  "5055198"  "5061236"  "5069661"  "5074839"  "5110548"  "5147186"  "5158533"  "5162102"  "5188604"  "5205153"  "5238655"  "5266265"  "5270005"  "5305982"  "5308314"  "5308320"  "5312589"  "5334136"  "5336051"  "5346621"  "5372593"  "5376334"  "5382227"  "5395468"  "5411706"  "5419769"  "5429058"  "5462619"  "5540653"  "5573502"  "5573526"  "5588816"  "5632894"  "5651765"  "5762868"  "5766480"  "5782791"  "5813972"  "5820579"  "5823986"  "5837905"  "5876611"  "5879316"  "5931646"  "5958338"  "5965089"  "6017493"  "6071258"  "6083198"  "6105912"  "6117390"  "6200276"  "6210365"  "6224829"  "6302860"  "6306346"  "6315751"  "6337049"  "6368557"  "6379618"  "6387323"  "6428747"  "6451257"  "6454999"  "6503450"  "6524267"  "6559132"  "6689315"  "6716189"  "6730267"  "6773670"  "6852280"  "6960322").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 15:21
S2	278	blood and (air near4 sensor) and piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 15:22

## EAST Search History

S3	9	blood same (air near4 sensor) same piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 15:23
S4	10	blood same (air near5 sensor) same piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 16:35
S5	131	bianco.xp.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 15:35
S6	2	("6524267").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 15:35
S7	413	(air near5 sensor) same piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 16:35
S8	86	S7 and acoustic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 16:35
S9	22	S8 and blood	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 16:35
S10	54	("3699320"   "3731679"   "3768084"   "3854038"   "3898637"   "3921622"   "3935876"   "3974681"   "3990444"   "4014206"   "4068521"   "4114144"   "4155362"   "4210138"   "4213454"   "4217993"   "4256437"   "4280495"   "4319568"   "4366384"   "4367736"   "4394862"   "4418565"   "4444546"   "4447191"   "4487601"   "4496346"   "4501531"   "4607520"   "4636144"   "4648869"   "4658244"   "4668945"   "4731057"   "4821558"   "4829448"   "4874359"   "4884065"   "4919596"   "4981467"   "5000663"   "5026348"   "5043706"   "5053747"   "5064412"   "5102392"   "5123275"   "5176631"   "5219327"   "5343734"   "5394732"   "5429485"   "5537853"   "5755691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 16:59

## EAST Search History

S11	24	S10 and (ultrasound or ultrasonic)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 16:59
S12	9	S11 and piezoelectric	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 17:01
S13	6	S12 and acoustic	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 17:04
S14	1	S13 and electrode	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 17:38
S15	62	tamari.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 17:39
S16	47	olsen-robert-w.in. or carpenter-walter-l.in. or dickey-john-b.in. or shorey-frederick-a.in. or yonce-laura-a.in. or stringham-mark-d.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 17:43
S17	589	(604/4.01).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:43
S18	322	(604/5.01).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:43
S19	518	(422/44).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:43
S20	239	(422/45).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:43
S21	292	(604/6.11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:43
S22	210	(604/6.14).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:44
S23	178	(604/6.16).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:44

## EAST Search History

S24	140	(604/7).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:45
S25	513	(96/10).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:45
S26	178	(261/dig.28).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:45
S27	475	(210/645).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:45

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	8	(extracorporeal with air with remov\$3).clm.	US-PGPUB	OR	OFF	2006/12/04 13:33
S16	47	olsen-robert-w.in. or carpenter-walter-l.in. or dickey-john-b.in. or shorey-frederick-a.in. or yonce-laura-a.in. or stringham-mark-d.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 17:43